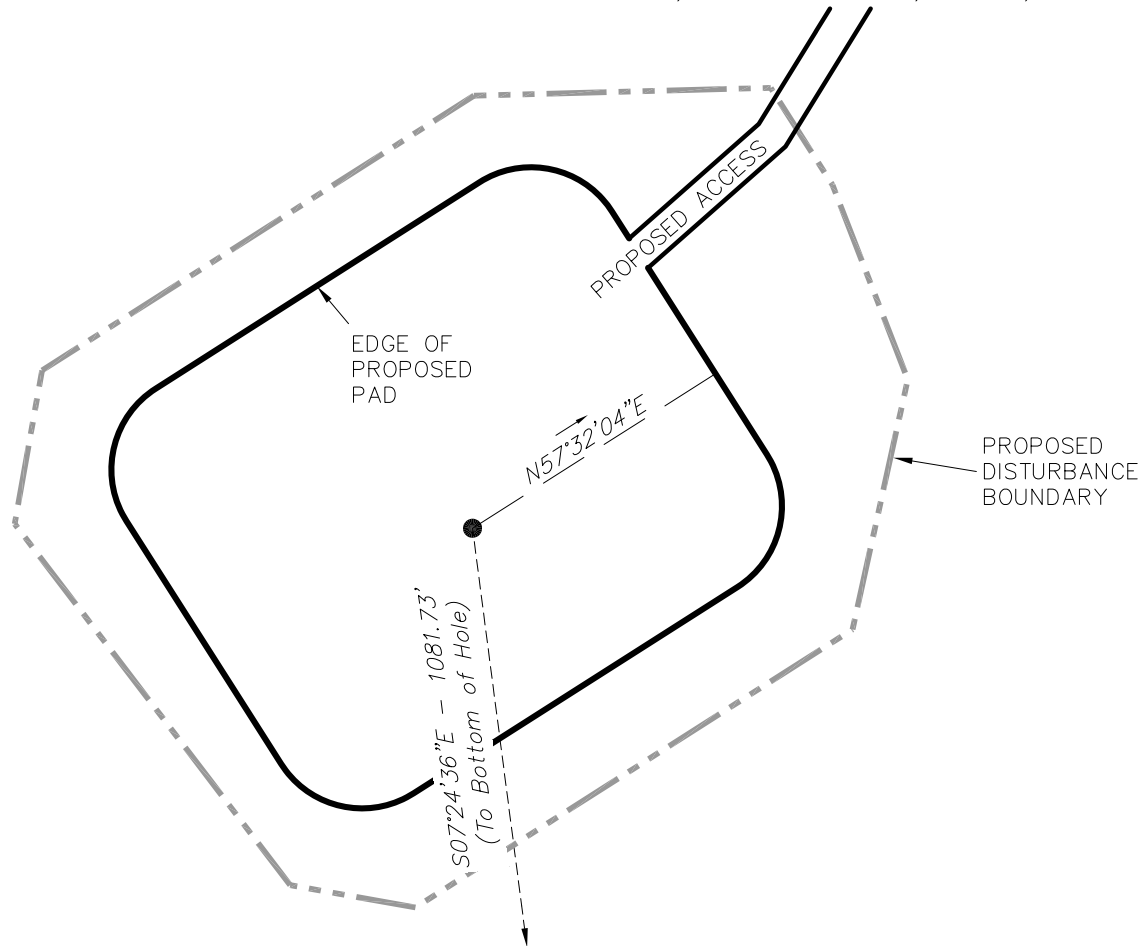


# ROBERT L. BAYLESS, PRODUCER LLC

## WELL PAD INTERFERENCE PLAT

### FOSTER STATE #1

Pad Location: SWNE, Section 16, T4N, R91W, 6th P.M.



<b>Note:</b> Bearings are based on GPS Observations.	SURFACE WELL HOLE FOOTAGES FROM SECTION LINES	TARGET BOTTOM HOLE FOOTAGES FROM SECTION LINES	SURFACE POSITION LATITUDE & LONGITUDE (NAD 83)		RELATIVE COORDINATES TOP OF HOLE TO BOTTOM OF HOLE	
	WELL	SURFACE HOLE	BOTTOM HOLE	LATITUDE	LONGITUDE	NORTH
STATE #1	1952' FNL 2272' FEL	2475' FSL 2180' FEL	40°19'19.38"	107°36'48.69"	−1,073'	140'

SURVEYED BY:	C.D.S.	DATE SURVEYED:	05-12-15
DRAWN BY:	F.T.M.	DATE DRAWN:	05-13-15
SCALE:	1" = 100'	REVISED:	

*Tri State*  
Land Surveying, Inc.  
180 NORTH VERNAL AVE. VERNAL, UTAH 84078  
(435) 781-2501

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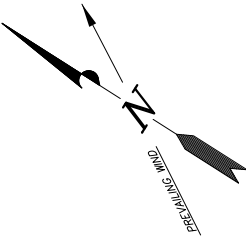
PROPOSED LOCATION LAYOUT

FOSTER STATE #1

Pad Location: SWNE Section 16, T4N, R91W, 6th P.M.

PROPOSED SURFACE  
DISTURBANCE BOUNDARY  
(APPROX. 3.116 ACRES)

Proposed  
CMP



Reroute  
Drainage as  
Necessary

TOPSOIL STOCKPILE  
Approx. Dims. = 135'x65'x8'  
Approx. Area = 8,173 Sq. Ft.  
±1,830 Cu. Yds.

Toe of  
Fill Slope

F/8.5

②

R=50'

ROUND CORNER  
TO AVOID  
EXCESS FILL

STA. 2+25

STA. 3+00

C/6.4

ROUND CORNER  
TO AVOID  
EXCESS CUT

R=50'

100'

40'

Top of  
Cut Slope

C/23.5

F/10.0

150'

①

STA. 1+50

C/0.5

FOSTER STATE #1

C/19.0

⑤

WELL HEAD:  
UNGRADED = 6806.2'  
FIN. GRADE = 6805.7'

2' High Perimeter Berm  
Required Except Where Cut  
Slopes Exceed this Height.

R=50'

ROUND CORNER  
TO AVOID  
EXCESS FILL

150'

ROUND CORNER  
TO AVOID  
EXCESS CUT

R=50'

F/3.9

STA. 0+00

⑦

C/17.6

⑥

F/11.1

⑧

Reroute  
Drainage as  
Necessary

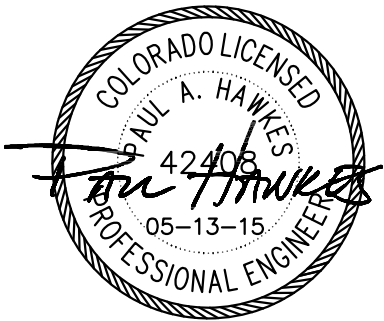
Note:  
Flare pit is to be  
located a Minimum  
of 100' from the  
Proposed Well Head.

REFERENCE POINTS

200' NORTHWESTERLY - 6797.4'  
250' NORTHWESTERLY - 6800.4'  
200' SOUTHWESTERLY - 6798.7'  
250' SOUTHWESTERLY - 6796.5'

Note:  
Topsoil to be Stripped from all  
New Construction Areas and  
Proposed Stock Pile Locations

NOTE:  
The topsoil material area is calculated as being a mound containing  
1,830 cubic yards of dirt (a 10% fluff factor is included). The mound  
area is calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.



SURVEYED BY: C.D.S.	DATE SURVEYED: 05-12-15
DRAWN BY: F.T.M.	DATE DRAWN: 05-13-15
SCALE: 1" = 50'	REVISED:

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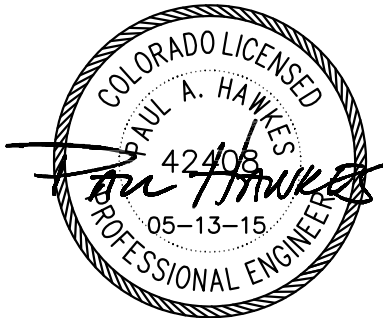
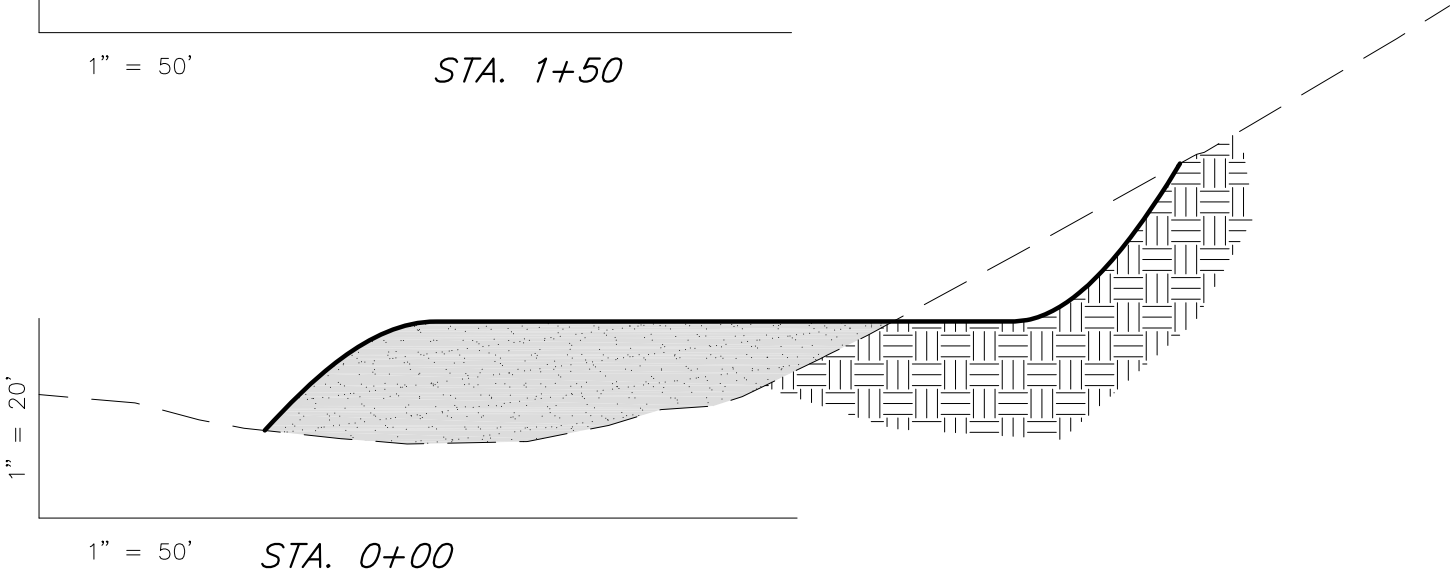
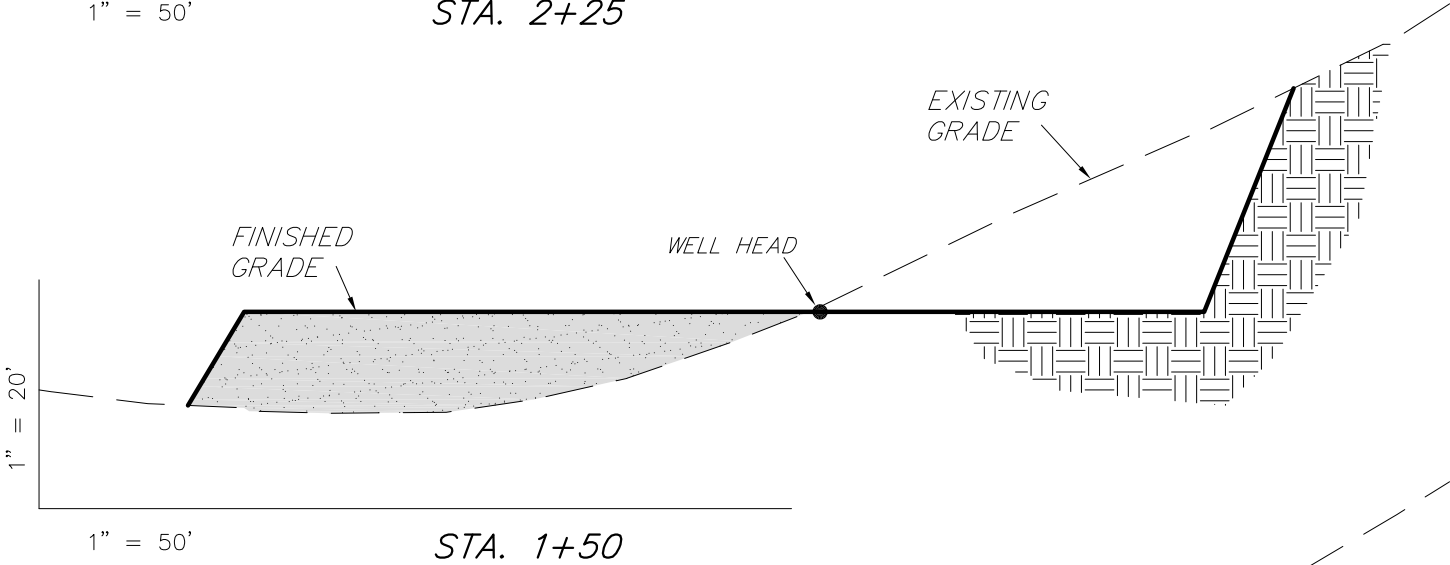
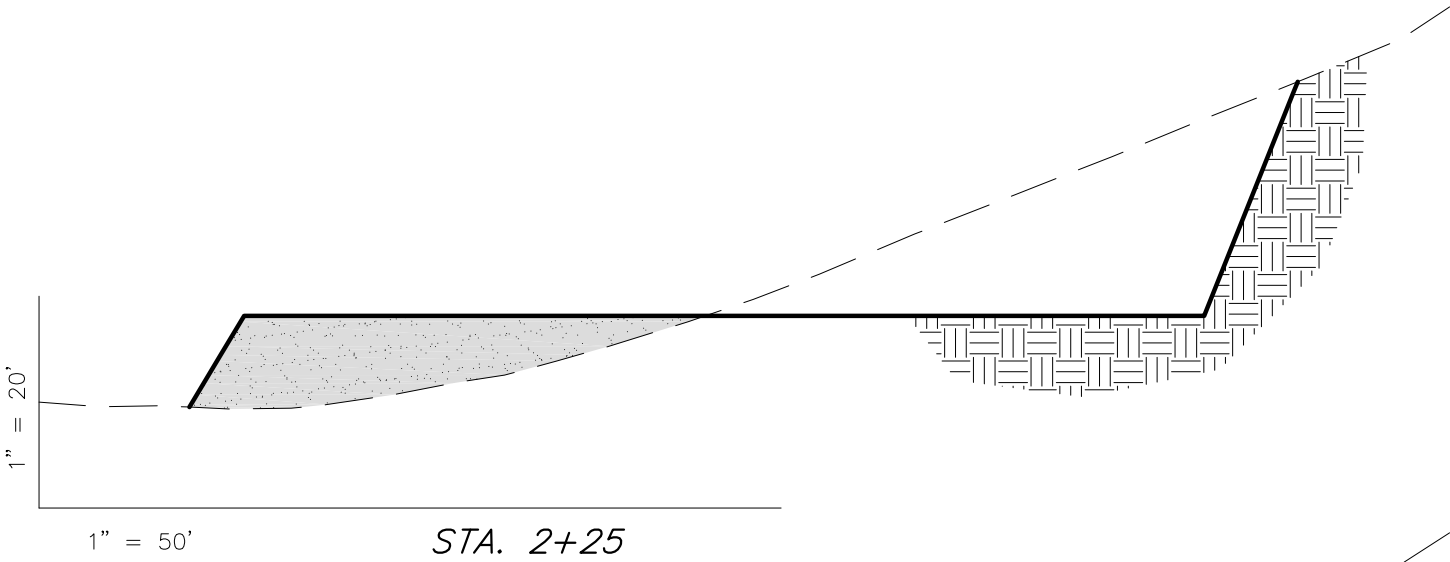
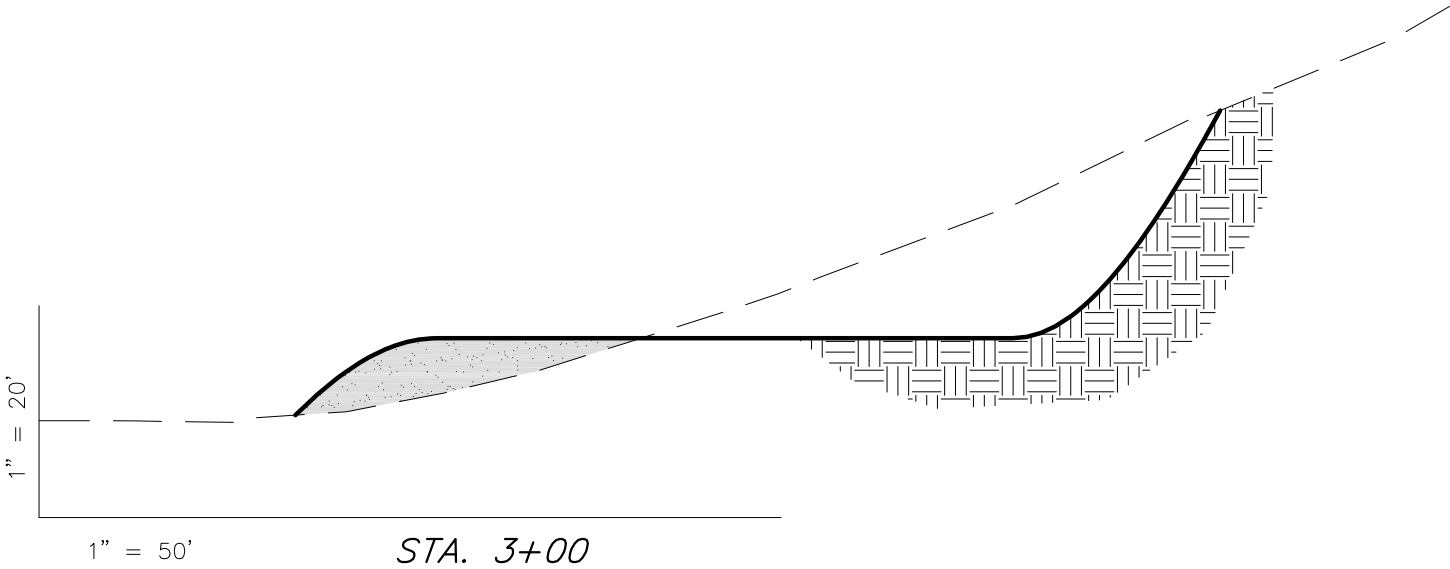
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CROSS SECTIONS

FOSTER STATE #1

Pad Location: SWNE Section 16, T4N, R91W, 6th P.M.



ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	13,770	13,770	Topsoil is not included in Pad Cut Volume	0
PIT	N/A	0		N/A
TOTALS	13,770	13,770	1,660	0

NOTE:  
UNLESS OTHERWISE NOTED ALL  
CUT SLOPES ARE AT 1:1  
FILL SLOPES ARE AT 1.5:1

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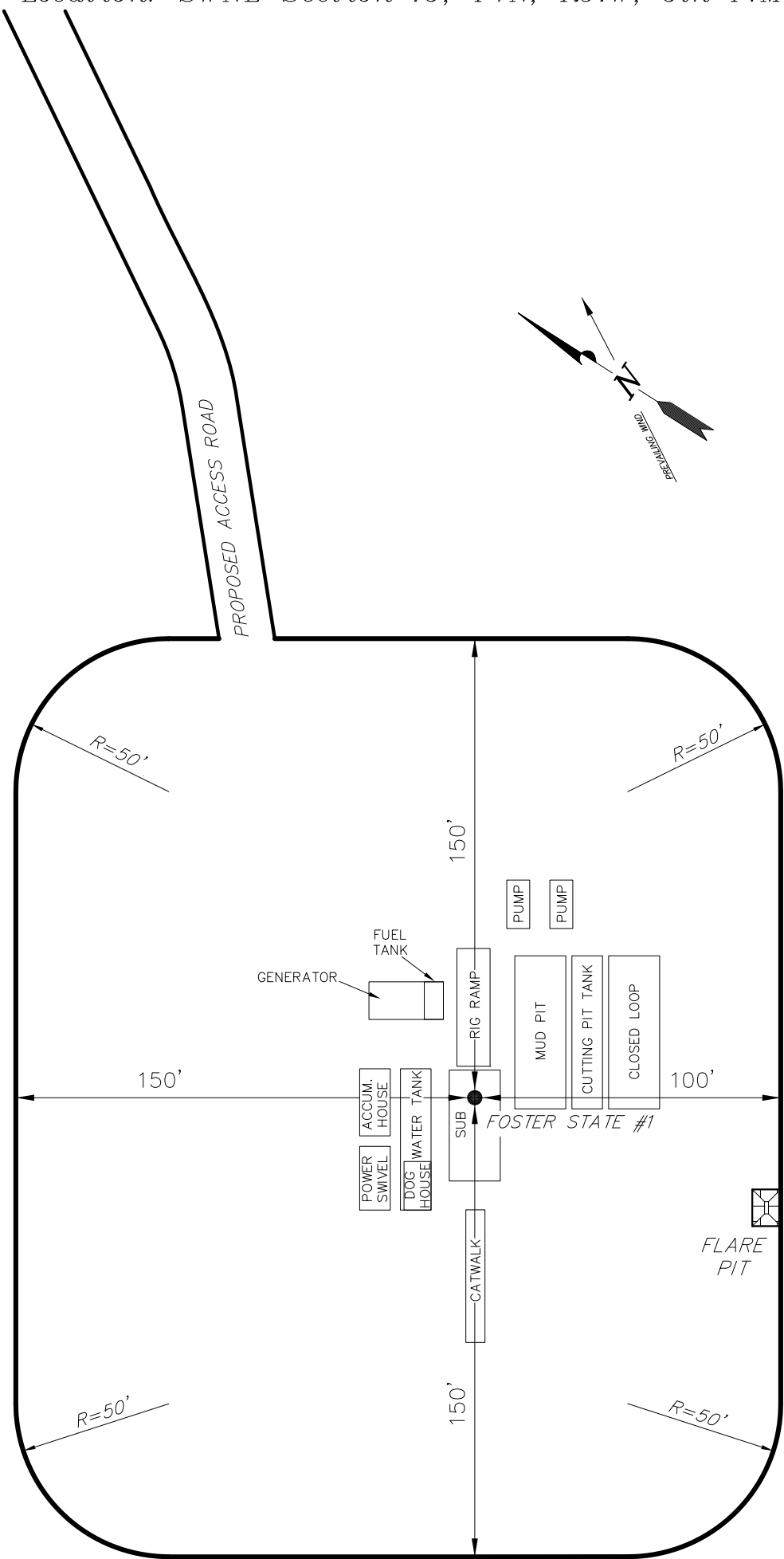
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ROBERT L. BAYLESS, PRODUCER LLC

TYPICAL RIG LAYOUT – CLOSED LOOP

FOSTER STATE #1

Pad Location: SWNE Section 16, T4N, R91W, 6th P.M.



Note:  
Flare pit is to be located a Minimum of 100' from the Proposed Well Head.

SURVEYED BY: C.D.S.	DATE SURVEYED: 05-12-15
DRAWN BY: F.T.M.	DATE DRAWN: 05-13-15
SCALE: 1" = 50'	REVISED:

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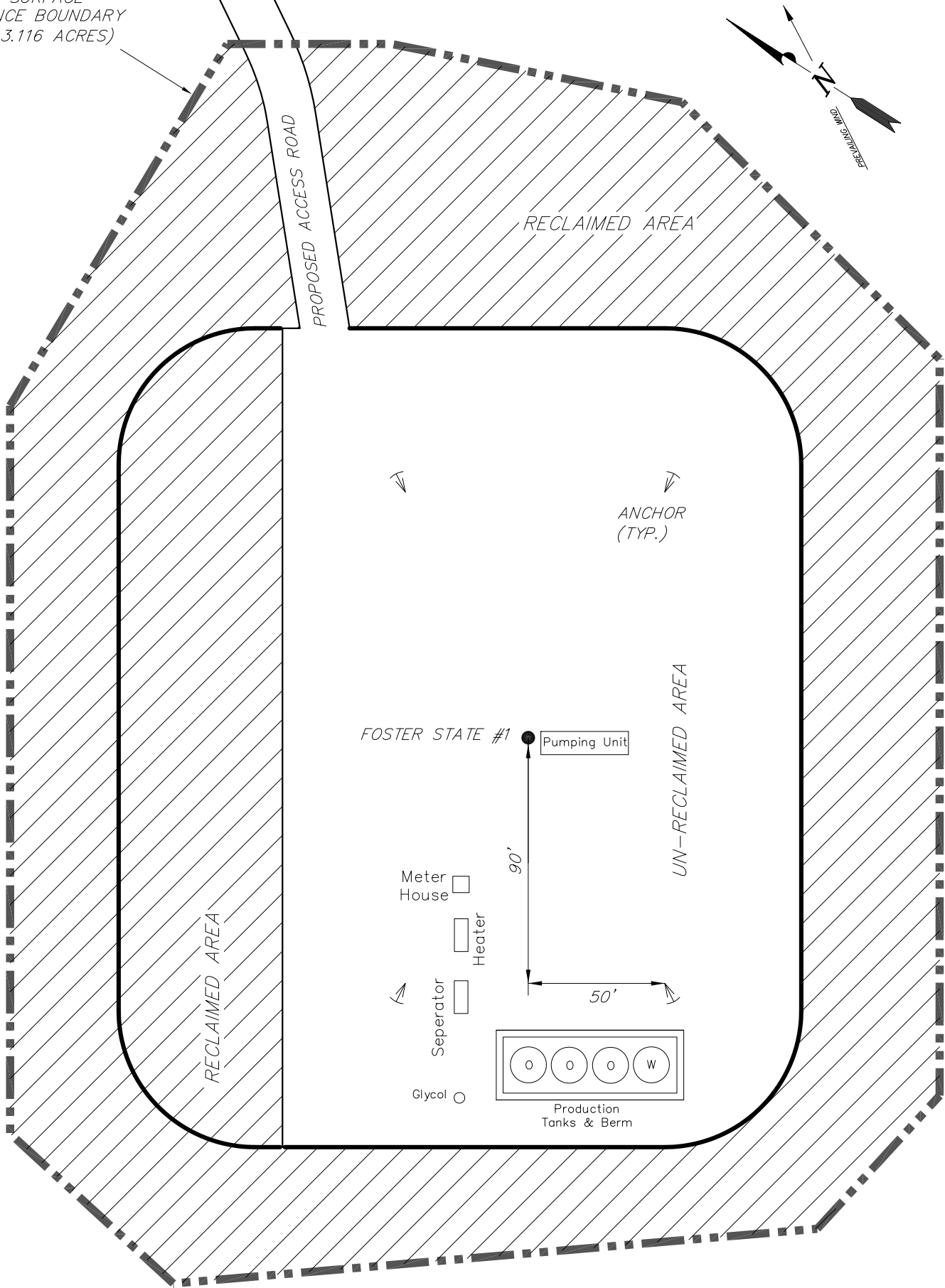
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*ROBERT L. BAYLESS, PRODUCER LLC*  
*PROPOSED PRODUCTION SCHEMATIC AND INTERIM RECLAMATION PLAN*  
*FOSTER STATE #1*

*Pad Location: SWNE Section 16, T4N, R91W, 6th P.M.*

*PROPOSED SURFACE  
DISTURBANCE BOUNDARY  
(APPROX. 3.116 ACRES)*



- Notes:
1. Reclaimed area to include seeding of approved vegetation and sufficient storm water management system.
  2. Actual Equipment Layout and Reclaimed Pad Surface Area May Change do to Production Requirements or Site Conditions.

**DISTURBED AREA:**  
TOTAL DISTURBED AREA = 3.12 ACRES  
TOTAL RECLAIMED AREA = 1.79 ACRES  
UNRECLAIMED AREA = 1.33 ACRES

SURVEYED BY: C.D.S.	DATE SURVEYED: 05-12-15
DRAWN BY: F.T.M.	DATE DRAWN: 05-13-15
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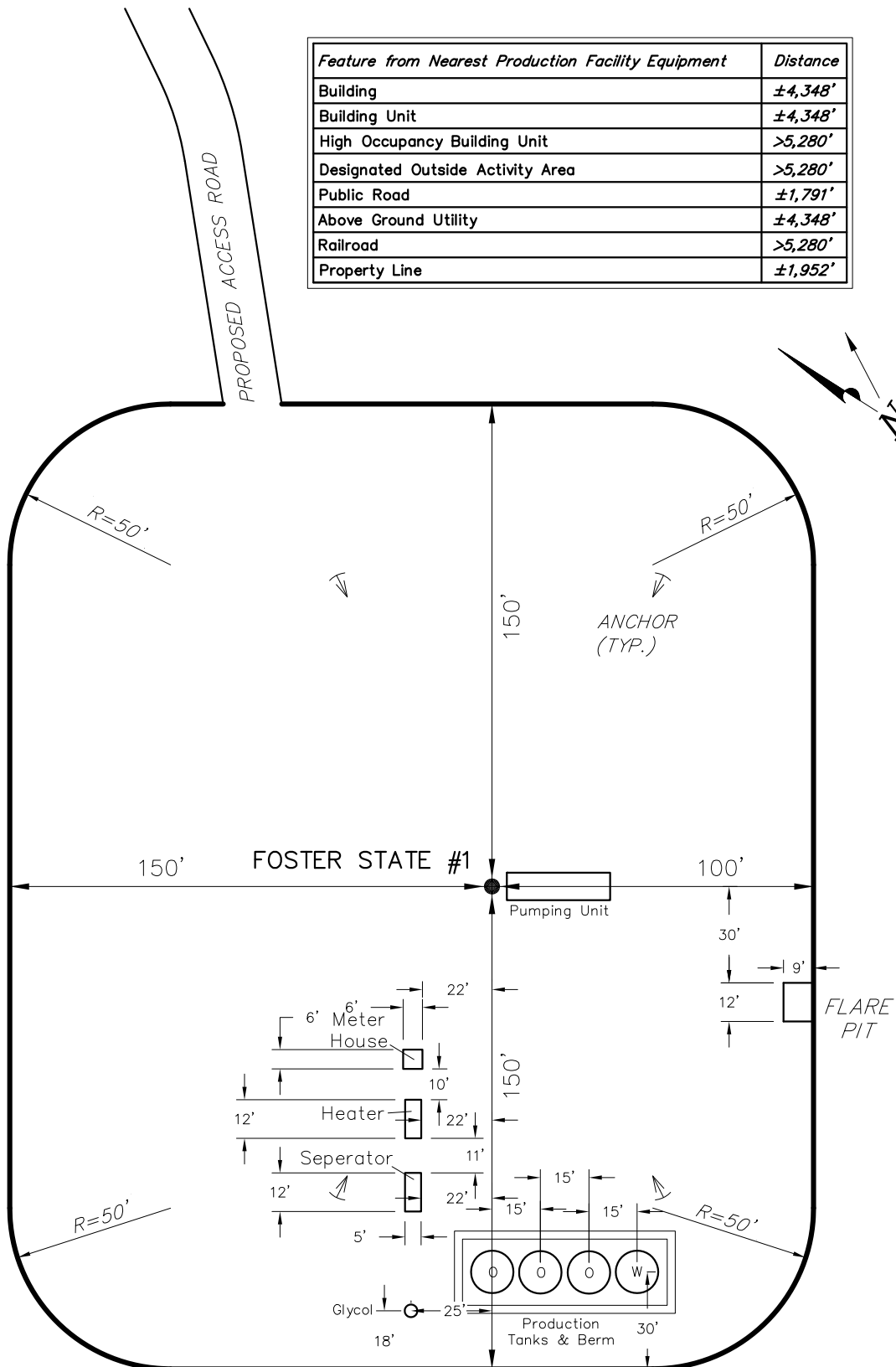
# ROBERT L. BAYLESS, PRODUCER LLC

## TYPICAL PRODUCTION FACILITY LAYOUT

### FOSTER STATE #1

Pad Location: SWNE Section 16, T4N, R91W, 6th P.M.

Feature from Nearest Production Facility Equipment	Distance
Building	±4,348'
Building Unit	±4,348'
High Occupancy Building Unit	>5,280'
Designated Outside Activity Area	>5,280'
Public Road	±1,791'
Above Ground Utility	±4,348'
Railroad	>5,280'
Property Line	±1,952'



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